Ignition

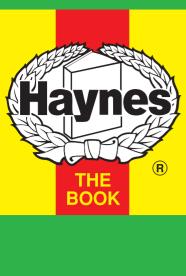
Electrical

gear

Running

Torque Capacities settings

Notes & Illustrations



**Fuel** 

**Engine &** 

Cooling

## Automotive Technical

make another choice, click anywhere on the data screen. **MENU HELP** Accent 1.5i 1995 to 1997

Click on one of the buttons above to view data for this car. To return to this screen and

SOHC 65kW

1495 / 4

10.0 /

0: Hyd.

0: Hyd.

1-3-4-2

0.80 to 1.10

800±100

\_Hyundai

≤0.2

≤50

**MPI** 

95[U]

Electronic

Accent 1.5i

Accent 1.5i

7±5 BTDC @ 800±100

Computer control

Computer control

Computer control

Accent 1.5i

Accent 1.5i

Accent 1.5i

NGK

BKR5ES-11

1.00 to 1.10

12 / 45Ah

1.0

1.0

175/70x13

1.9 / 1.9

 $0 \pm 3.0$ 

 $0^{\circ} \pm 30'$ 2°±30′

70

75

35 to 38

55 to 60

15 to 22

130 to 140

200 to 260

180 to 220

100

12°8′±30′

+4.0 to 8.0 -41'±30'

14.4±0.3 / 75 / \_

**TBE** 

88

1.5

80

bar

bar  $^{\circ}C$ 

mm

mm

°C

bar

rpm

rpm

ppm

%

% %

bar

bar

RON

ohms

ohms

٧

mm

μF

° (%)

mbar

mm

A/V

A/V

mm

mm

Size

Size

bar

bar

mm [°]

mm [°]

Nm

Nm

Nm

Nm

Nm

Nm

° Crankshaft

V / CC / RC

- locked

- Estate / Van

° Crankshaft @ rpm

° Crankshaft @ rpm

° Crankshaft @ rpm ° Crankshaft @ rpm

° Crankshaft @ rpm ° Crankshaft @ rpm ° Crankshaft @ rpm

1995 to 1997

Oil temperature	
Valve clearance - inlet	
Valve clearance - exhaust	

**Engine and cooling system** 

Capacity (cm<sup>3</sup>) / number of cylinders

Compression ratio / pressure

Oil pressure

Firing order

No 1 cylinder position Thermostat opening temperature

Radiator cap pressure Fuel system Idle speed - manual [auto] Fast idle speed - manual [auto]

CO @ idle speed [3000 rpm] - see page VI HC @ idle speed [3000 rpm] - see page VI

CO2 @ idle speed [3000 rpm] - see page VI O2 @ idle speed [3000 rpm] - see page VI Carburettor / fuel injection Type / ref Main jet / needle

Injection pressure Pump pressure

Octane rating **Ignition system** Type Ignition coil Primary resistance Ballast resistor Voltage - Tmnl 15(+) to earth

Distributor Points gap (air gap) Dwell angle Condenser capacity

Rotation Ignition timing - basic [static V = Vacuum NV = No Vacuum Total ignition advance

Centrifugal check. Vacuum range check Maximum vacuum advance

Spark plugs Type Electrode gap **Electrical system Battery** Alternator voltage / full load current / engine rpm

Starter motor current / voltage - cranking Running gear Brakes -Front (min. friction material thickness) Rear (min. friction material thickness) **Tyres** Saloon

Estate / Van Pressure - front / rear - Saloon Front suspension / wheel alignment Toe-in (+) / Toe-out (-) Camber

Castor King pin inclination Rear suspension / wheel alignment Toe-in (+) / Toe-out (-) Camber Torque wrench settings Cylinder head - stage 1 Cylinder head - stage 3

- stage 2

- stage 4

Big-end bearings Main bearings

Clutch cover Flywheel [driveplate] Front hubs Rear hubs Wheel nuts / bolts Spark plugs **Capacities** Engine oil & filter

Final drive Cooling system Fuel tank **Notes and Illustrations** 

Gearbox - 4-speed [5-speed] Automatic transmission - refill

Nm Nm Nm Nm Nm Nm

litres litres

litres

litres

litres

litres

ΕX

IN

1495 cm<sup>3</sup>, 12V

H23198

25 3.0 2.2 4.5 WT

Accent 1.5i 6.0 45